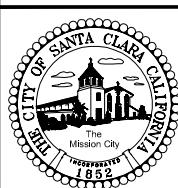


SECTION A-A
NO SCALE

SECTION B-B
NO SCALE

NOTES:

1. MANHOLE SHAFT SHALL BE CENTERED AT MID-LENGTH OF PIPE SECTION.
2. DETAIL NOT APPLICABLE WHERE PIPE DEFLECTION OCCURS AT MANHOLE. SPECIAL MANHOLE BASE DETAIL REQUIRED IF LOCATED AT PIPE JOINT.
3. ALL JOINTS SHALL BE SEALED WITH "RAMNEK" OR APPROVED EQUAL.



DRAWN BY: M. LEE

CHECKED BY: B. TRAN

APPROVED BY: G. GOMEZ

DATE: DECEMBER 2002

TYPE "A" MANHOLE

DS-2

CITY OF SANTA CLARA

PAGE: 34